

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claims 1-150 (Cancelled)

Claim 151 (Original): A verification method comprising:

receiving a hashed, multi-level, data object, wherein the hashed, multi-level, data object includes one or more hashed, non-target data objects;  
receiving one or more sequential data keys, wherein each sequential data key corresponds to a hashed, non-target data object at a unique level within the hashed, multi-level, data object;  
receiving a non-hashed, target data object;  
hashing the non-hashed, target data object to generate an  $N^{\text{th}}$  level hashed data object;  
grouping the  $N^{\text{th}}$  level hashed data object with an  $N^{\text{th}}$  level, sequential data key to generate an  $N^{\text{th}}$  level object/key pair; and  
hashing the  $N^{\text{th}}$  level object/key pair to generate an  $N^{\text{th}+1}$  level hashed data object;  
wherein grouping the  $N^{\text{th}}$  level hashed data object and hashing the  $N^{\text{th}}$  level object/key pair are repeated for each sequential data key.

Claim 152 (Original): The method of claim 151 wherein the hashed, multi-level, data object is an encrypted, hashed, multi-level, data object, the method further comprising:

decrypting the encrypted, hashed, multi-level, data object to generate a decrypted, hashed, multi-level, data object.

Claim 153 (Original): The method of claim 152 further comprising:

comparing the decrypted, hashed, multi-level, data object to the highest-level hashed data object generated to determine the validity of the hashed, multi-level data object.

Claim 154 (Original): The method of claim 151 wherein the non-hashed, target data object is a micropayment token.

Claim 155 (Original): The method of claim 154 wherein the micropayment token is a selected micropayment token.

Claim 156 (Original): The method of claim 154 wherein the micropayment token is an unselected micropayment token.

Claim 157 (Original): The method of claim 151 wherein the non-hashed, target data object is an offer package.

Claim 158 (Original): A computer program product residing on a computer readable medium having a plurality of instructions stored thereon which, when executed by the processor, cause that processor to:

- receive a hashed, multi-level, data object, wherein the hashed, multi-level, data object includes one or more hashed, non-target data objects;
- receive one or more sequential data keys, wherein each sequential data key corresponds to a hashed, non-target data object at a unique level within the hashed, multi-level, data object;
- receive a non-hashed, target data object;
- hash the non-hashed, target data object to generate an  $N^{\text{th}}$  level hashed data object;
- group the  $N^{\text{th}}$  level hashed data object with an  $N^{\text{th}}$  level, sequential data key to generate an  $N^{\text{th}}$  level object/key pair; and
- hash the  $N^{\text{th}}$  level object/key pair to generate an  $N^{\text{th}+1}$  level hashed data object;

wherein grouping the  $N^{\text{th}}$  level hashed data object and hashing the  $N^{\text{th}}$  level object/key pair are repeated for each sequential data key.

Claim 159 (Original): The computer program product of claim 158 wherein the hashed, multi-level, data object is an encrypted, hashed, multi-level, data object, the computer program product further comprising instructions for:

decrypted the encrypted, hashed, multi-level, data object to generate a decrypted, hashed, multi-level, data object.

Claim 160 (Original): The computer program product of claim 159 further comprising instructions for:

comparing the decrypted, hashed, multi-level, data object to the highest-level hashed data object generated to determine the validity of the hashed, multi-level data object.

Claim 161 (Original): The computer program product of claim 158 wherein the non-hashed, target data object is a micropayment token.

Claim 162 (Original): The computer program product of claim 161 wherein the micropayment token is a selected micropayment token.

Claim 163 (Original): The computer program product of claim 161 wherein the micropayment token is an unselected micropayment token.

Claim 164 (Original): The computer program product of claim 158 wherein the non-hashed, target data object is an offer package.

Claims 165-220. (Cancelled)